

SOUTH PRODUCTION NOTES

July 22, 2014
Midnight Shift

BASF EMPLOYEES
24 Last Recordable
387 Last Lost Time

CTO is running in manual

Building 9 is regulated, Building 31: 2nd floor is regulated

Building 16 (Alumina Gel) is regulated

#1 MED / AI 5655:

Continue on running. The extruder has been running well.

Midnight shift:

Day shift: Continued.

Afternoon shift: Continue

#1 RC / AI 5655:

Calciner is up to temperature and the newly installed rollers trained. High NOx product.

Midnight shift:

Day shift: Continued.

Afternoon shift: Continue

Exhaust to Trimer

#2 MED line/ Cu-0860:

Holding for instructions from John Bodmann. Need to get lab results.

Midnight shift:

Day Shift: No manpower/will start on 2nd. J Bodmann.

Afternoon Shift: Restarted line, will run through midnight shift only. Begin calcining start of midnight shift. Calcine samples every hour. ONE NOTE: low on dry ice until Tuesday morning so keep an eye on remaining dry ice for clean out.

#2 RC/ Cu-0860:

On hold. Waiting for lab results and direction from the engineer.

Midnight Shift:

Day shift: Hold for material.

Afternoon shift: Will begin calcining start of midnight shift. Get calcine samples every hour along with normal bag samples, and get to lab in the morning.

Exhaust to F1

#3 MED / D-0702:

Continued to run after spreader belt was again repaired on Sunday..

Midnight Shift:

Day shift: Continued.

Afternoon Shift: Continue

#3 RC / D-0702:

Continue to feed and monitor the CTO (it is in manual).

Midnight shift:

Day shift: Continue to feed.

Afternoon Shift: Continue

Exhaust to CTO-is in Manual

#4 RC / Cr 5655:

Continue to run and watch that the bags do not cone up at the end.

Midnight Shift: Continued on. Bag rack was raised. Need to watch the bag after it gets above 2000lbs. It needs a shake down in order to be filled all the way.

Day shift: Continued. Will need to stop feed on night shift so DL Page can modify bag rack.

Afternoon Shift: Continue...stop feed at around 6:00 am and let calciner run empty. DL Page to work on discharge spout in morning...hopefully this will allow the 118 bags to fill completely without issues.

Exhaust to 4A DC

#5 RC / Cu-3818:

Maintenance installed dam a 5" dam. Make sure Bodmann supplies instructions for new Roton/Vac-U-Max system (old roton no longer in service).

Midnight Shift: Holding due to temperature control issues(see Kirk e-mail).

Day shift: No activity.

Afternoon shift: Was advised that #5 temp issues resolved/ Currently lit...will bring up to temp and if no issues begin feed start of midnight shift. Any problems, contact John Bodmann.

Exhaust to 5A DC

New Pfaudler / Cr-5655 SNAP:

Down for now due to chromic acid leak. Watch the level on the chromic acid tank. We should not have to shut down the pfaudler to make a tank. It can be made on the same shift that we run the pfaudler. Should make 2 Batches per Shift.

Midnight shift:

Day shift: Hold until pump is replaced on chrome tank.
Afternoon Shift: Chrome pump pulled, pfaudler down until pump can be replaced.

National Dryer / Cr 5655:

Continued feeding as material is available. Target = 700 lbs. per hour.
Midnight Shift:
Day shift: waiting for material.
Afternoon Shift: No material until chrome pump replaced and batches resume.

Old Pfaudler D-0761 ZSH Spheres:

Continue to run as we get room.
Midnight Shift:
Day Shift: Continued.
Afternoon Shift: Backed up afternoon shift as dryer would not light. Resume on midnight shift as space allows between buggies, hopper and pfaudler.

#6 RC /D-0761 ZSH Spheres:

Continue to feed and get all required samples. Make sure to clean underneath the dryer bed on the feed end during your shift.
Midnight shift:
Day Shift: Kicked out twice-can not relight-work order in at 2pm for assistance.
Afternoon shift: Relit on afternoon shift. Started feeding again.
Exhaust to Sly Scrubber

PK Blender / Pill Mix:

Finished the last of the bags of sterotex that we had.
Midnight Shift Finished the last of the sterotex that we had.
Day shift: No activity.
Afternoon shift: Hold

Abbe Blender:

HOLD. Waiting on next run.
Midnight shift:
Day shift: Hold
Afternoon Shift: Hold

Tower 3 / Cu 0860:

Continue to run.
Midnight Shift:
Day shift: Will come down in beginning of 2nd.

Afternoon shift: Unloaded, reloaded with Cu 0860

Tower 6 /E-474:

Continue to run.

Midnight Shift:

Day shift: Continued.

Afternoon shift: Should be ready to unload Tuesday day shift. Verify with Kristen if reloading, or if sheave change will be scheduled. Maintenance will need to coordinate the sheave change (work order was submitted, so they will need to know when to schedule personnel).

North Screener / Cu 0860:

The north screener will be left set for Cu-0860

Midnight shift:

Day shift: Continued.

Afternoon Shift: Continue

South Screener / E 474:

Screener changed over to E 474

Midnight shift:

Day shift: Continued.

Afternoon Shift: Continue

#2662 (west) Pill Machine / Zr-0403 1/8:

Continue to run.

Midnight shift: Continued on. Dust collector is spitting powder. Need to contact Justin regarding new cartridges.

Day Shift: Blow downs were off on the dust collector/need to continue clean up 3rd floor before restarting.

Afternoon shift: machine locked up and powder was discharging on third floor. Cleaning up and see if the machine will restart. If not, work order will be needed.

#2664 (east) Pill Machine / Zr-0403 1/8: Hold

DC back together, pill machine in place. West machine was tested and looked / sounded good. Setting up machine. A new work notification has been written to troubleshoot fuses blown out each time we engage the clutch – 934249468.

Midnight shift: Did not run due to scale.

Day Shift: No activity. OCS will be out today to repair the scale.

Afternoon shift: East machine powder kept flowing and would not settle. Operator was working on clean-up on west...try to start east machine on midnight shift.

TK #2 / V 2010:

Continue to load and unload. Keep in mind that operators are to use improved PPE (racal, papr). Top saggars will still not be loaded (keep in place and empty).

Midnight shift:

Day Shift: Continued.

Afternoon shift: Continue unloading and loading.

Miscellaneous:

- 1. A work notification is in to have maintenance replace the guard on the #1 DC rotolock – roof.**
 - a. Use the same work notification – duct tape is not an accepted form of repair most of the time and certainly not this time...**

Work Orders:

- 1. #3 spreader belt motor**
- 2. #1 DC rotolock guard**
- 3. Scale under the #2664 Horne Pill Machine**
- 4. Blow down leak on #7DC**
- 5. Repair auto-sampler for #6 RC**